

Solid Waste Permit Renewal Application

Plain City Corp. April 2005

Part I General Information APPLICANT: PLEASE COMPLETE ALL SECTIONS.								
/. Landfill Type	☐ Class IVa			w Application newal Application	Facility Expansion Modification			
For Renewal Applications, Facility Expansion Applications and Modifications Enter Current Permit Number								
	me and Location	on						
	Legal Name of Facility Plain City Landfill							
Site Address (street or directions to site) 5100 W 2600 N County Weber								
City Plain Ci	ity		State Ut.	Code	84404	Telephone	(801) 731-4908	
Township	Range	Section(s)		Quarter/Q	sarter/Quarter Section Quarter Section			
Main Gate Latitude	degrees	minutes	seconds	Longi	tude degre	es minutes	seconds	
	wner(s) Informs	tion						
Legal Name of Fac Plain Cit								
Address (mailing) 4160 W						***		
City Plain C			State Ut	Zip Code	84404	Telephone	(801) 731-4908	
	perator(s) inform	nation						
Legal Name of Fac Don We								
Address (mailing) 4387 VV	2100 N							
City Plain C	ity		State Ut	Zip Code	84404	Telephone	(801) 731-7372	
VI. Property	Owner(s) Inform	ation						
Legal Name of Pro Plain Cit			<u></u>					
Address (mailing) 4160 W	2200 N							
City Plain C	ity		State Ut	Zip Code	84404	Telephone	(801) 731-4908	
VII. Contact i	nformation		· · · · · · · · · · · · · · · · · · ·					
Owner Contact				Title	Title			
Address (mailing)								
City State Zip Code Telephone								
Email Address Afternative Telephone (cell or other)								
Operator Contact Title								
Address (mailing)								
					Zip Code Telephone			
Email Address				Alterna other)	tive Telephone	(cell or		
Property Owner Contact				Title	Title			

Address (mailing)							
City	State	Zip Code		Telephon	ne		
Email Address	Alternative 1 other)	native Telephone (cell or)					
Part i General information (Continued)		······································					
VIII. Waste Types (check all that apply)		DX. Facil	ity Area				
Landfill will accept all wastes allowed in Class IV or VI	andfills Or	Facility /5 acres					
landfill will accept only the following wastes		Disposal			acres		
Waste Type Combined Disposal Unit	Monofili Unit	Area		•••••			
Z Construction & Demolition ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	H	Design Cap	ecity				
☐ Tires ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐			Bars				
Animals	ā	'	201 3	*************			
Contaminated Soil			ubic Yards				
Other	🛛	1		**************	24603		
Note: Disposal of dead animals must be approved by the Exc	ecutive	l _					
Secretary		Τ.	ons				
X. Fee and Application Documents							
Indicate Documents Attached To This Application		Application Fe	Application Fee: Amount \$ Class VI Special Requirement				
☐ Facility Map or Maps ☐ Facility Legal Description ☐ Ground Water Report ☐ Closure Design			Waste Descri		Documents required by UCA 19-6-108(9) and (10)		
I HEREBY CERTIFY THAT THIS INFORMAT	ION AND ALL	ATTACHE	D PAGES ARE	CORR	ECT AND COMPLETE.		
Signature of Authorized Overlar Representative		T	tie		Date /		
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			idress	<u> </u>			
Name typed provinted		1	4160	ω	SZOON		
Signature of Authorized Land Owner Representative (if appli	cable)	Т	tle ,		Date		
			~ / /	. /	4.5.09		
			Address				
JAN JE19418	JAY JENKINS				_		
Name typed or printed		4160W ZZOON					
Signature of Authorized Operator Representative (if applicab	le)		tle Operator		Date 3-3-2005		
Day Muter			•				
			dress 4387 W	2100 N PI	lain City Ut. 84404		
Name typed or printed							

Overview of landfill.

- 1. Plain City Landfill has been in operation for years. It currently has in place buildings, roadways, separated product pods and a demolition pit. All roadways are hard packed with gravel top. We have separated composting pods and brush piles. We also have separate recycling pods for metals & concrete.
- 2. Plain City uses a daily report form that lists the permit number of the person dumping, what is being dumped and the volume of load received.
- 3. Plain City has put into service a computer program to monitor and record the inspection of <u>every</u> load that is dumped, and states the type of waste, the amount of waste and that waste was rejected.
- 4. Plain City has constructed dirt berms to deal with fire problems in the demolition pits. If Fire occurres it will be confined to small portions of the pit, thus enabling a quick extinguishment by firefighting personnel.
- 5. Plain City has placed rock on roadways to control dust problems.
- 6. Plain City does not allow household garbage to be dumped at the landfill so we have a very small rat and mouse problem in the pit area. We do at times place household mouse control measures in our buildings.
- 7. If the need arises for alternative waste handling due to short term problems with the land fill, users will be directed to use the closest private site to dispose of class IV waste.
- 8. All landfill employees are given safety direction on the use of equipment and general operational procedures.

1.0 General Description

The Plain City Landfill will have an active area of 1 acre. It is sectioned off by clay burms into two areas of 1320 feet long by 103 feet wide and the burms are 6 feet high. These clay burms will contain the waste and act as a fire barrier.

The landfill will accept only construction/demolition and yard waste. This would include waste such as vegetative matter generated from yards, parks, and gardens. It would also include waste from building material, packaging, and rubble resulting from construction, remolding, repair and demolition operations on pavements, houses, commercial building and other structures as stated in the Proposed Solid Waste Rules. This waste would exclude all household waste such as any garbage, trash, or sanitary waste, and any plastics, chemicals or chemical containers. All wastes not accepted will be taken to the Weber County transfer operation.

2.0 Legal Description and Proof of Ownership See Warranty Deed.

3.0 Plan of Operation

The Class IV Landfill is already in place and is able to accept waste. This landfill expects small amounts of wastes and will be open two days a week. During periods when this facility is not able to dispose of waste it can be redirected to Weber County Transfer operation.

When the landfill is open there will be two or three operators. One

operator will be at the gate to check that the waste coming in is only yard and construction/demolition waste. Any other waste will be turned away and referred to the Weber County Transfer operation. The second and third operators will be located in the dumping area to direct dumping, push wastes into place and ensure waste type.

To prevent unauthorized dumping after hours or when an operator is not present the entrance gate must and will be locked. Fencing surrounding the landfill must be maintained in order to control entry.

In the event of a fire Plain City Fire Department will be notified immediately. Clay material on site can be used to prevent or contain fires as directed by the Fire Marshal. This clay material can also be used to prevent any problems with the emission of fugitive dust.

4.0 Financial Assurance Plan

The landfill area is divided into two equal areas. Total cost for closure will be \$26,710. These costs are broken down into separate components and can be seen In Table 1.

5.0 Closure Plan

The capacity of each section is 29,333 cubic yards. It is projected that the life of each section is approximately 11 years.

The total capacity and life of the landfill is 58,666 cubic yards and 22 years respectively.

The closure of each section will require the following steps:

- A final cover will be installed over a minimum of 2 feet of clay soil.
 Surface of cover material will have to be graded to allow water to run off, but will not exceed 3 percent. Side slopes will be less than 1 vertical to 3 horizontal. Compaction can be adequately accomplished by the excavation equipment.
- Seeding of the upper layer with a grass suitable to the area's environment will be necessary to control erosion.

Engineering and inspections will be required at the closure of each section.

6.0 Options

To reduce waste being put into the landfill and extend its life certain options could be implemented. These options would include separation of wastes such as lawn clippings, leaves, and other agricultural spoilage and the separation of recyclable materials.

6.1 Composting

Yard waste composting is a low technology, low cost operation that will divert a large portion of the waste and turn it into a useful product.

Composting can be both environmentally and economically beneficial to the community. Composting is an aerobic degradation process of organic wastes. Volume of composted material can be reduced by as much as 50 percent.

A small section in the landfill's area could be set aside for this process.

Loads of grass clippings and leaves could be diverted into this area.

Windrows 2 to 8 feet high could be layered with this waste and turned periodically. After the waste turns to humus or compost it can be sold or given away to farmers and homeowners to improve their soil quality.

This low maintenance, low technology option could be introduced at a small cost to the landfill.

6.2 Source Separation

Bins set up at the landfill will give people in the community a place to bring recyclable materials. By finding markets for recyclable goods and educating the public about recycling a significant amount of the waste produced by the community will not need disposal.

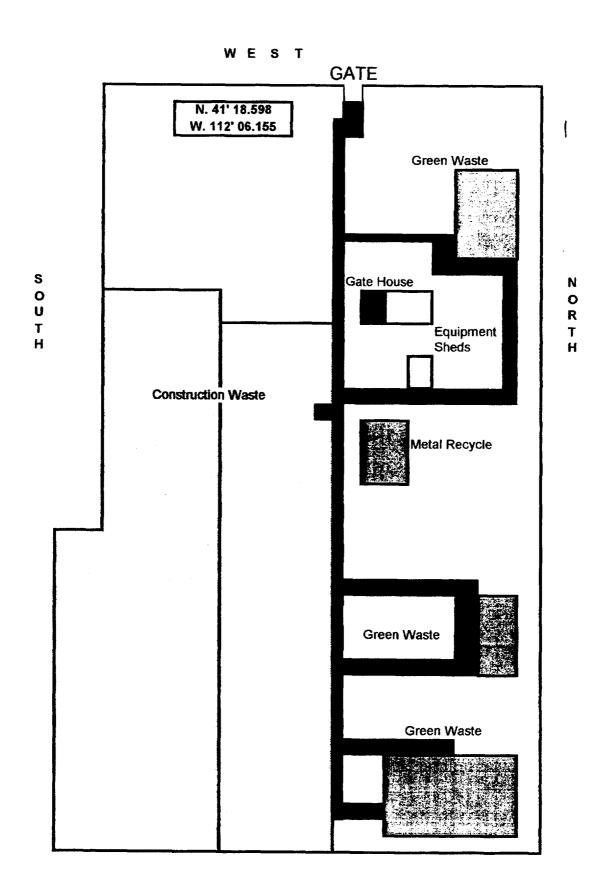
PLAIN CITY LANDFILL DAILY REPORT

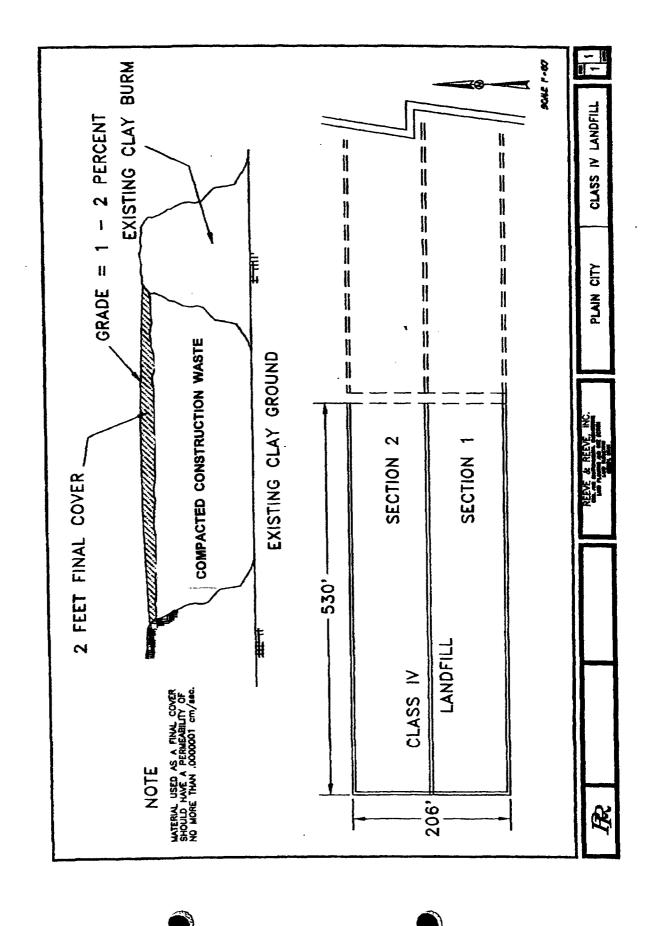
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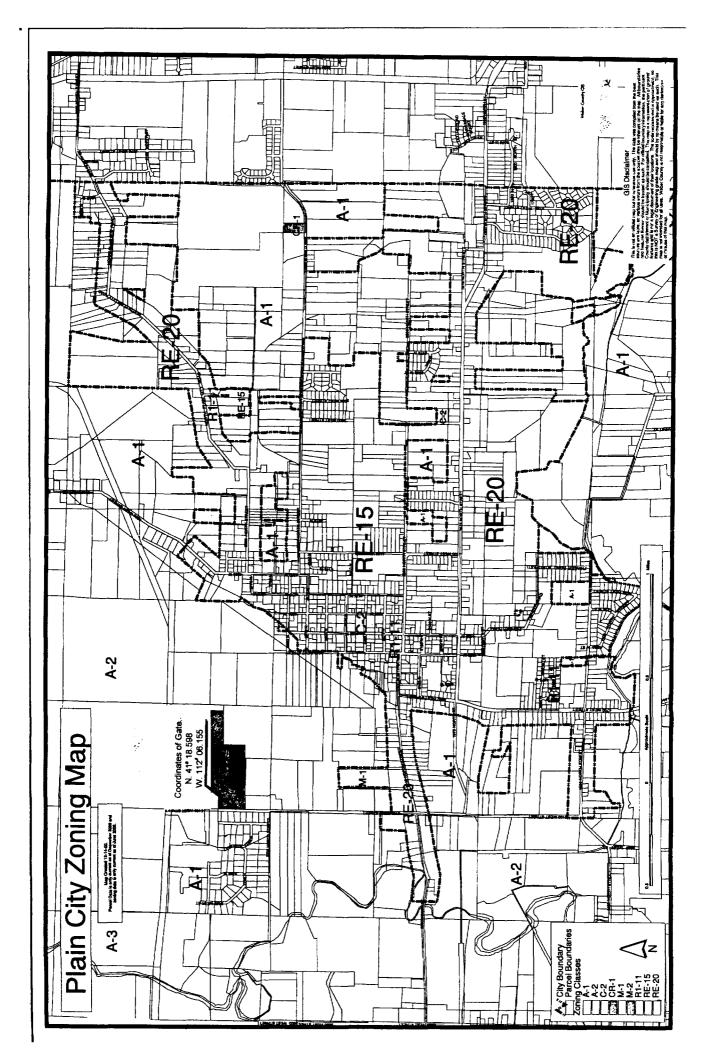
	Date			2004	WEDNESDAY / SATURD	AY TRAI	NING YES	NO_
	CARD#	METAL	TREE CUTTINGS	WEEDS&GRASS	CONST. DEMOLATION	CONCRETE	OTHER	REJECTED
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	OPERATOR MUST ENTER THE AMOUNT OF EACH WASTE TYPE RECEIVED.							

Table 1.

Description	Amount	Units	Unit Cost	Sub. Total
Closure Costs				
Final Cover 4" top soil & sand on 2' of clay		cu. Yd.	\$6.00	\$18,000.00
Labor			\$5,350.00	\$ 5,350.00
Reseeding		Acres	\$40.00	\$240.00
Post-closure inspection and maintenance	30 years	60 inspections	\$52.00	\$3,120.00
Total Clousure Cost				\$26,710.00







Ogden, Utah green my more searbor

A part of the Southwest Quarter of Section 29, Township 7 North, Range 2 Mest, Salt Lake Meridian, U. S. Survey: Beginning at a point 450 feet Mart from the Southwest corner of the North one half of the Southwest Quarter of said Section 29; thence East 870 feet; thence South 660 feet; thence Mast 870 feet; thence South 560 feet; thence Mest 2050 feet; thence Mest 2050 feet; thence Mast 850 feet; thence Mest 2050 Ten Dollars and other valuable considerations-the following described tract of land in County, State of Utah. State of Utah, for the sum of Plain City County of Meber **CHANTIBE** Plain City Corporation Lyman Harvey Cook and Dorothy Toone Cook, Husband and Wife, CRANTOR and Plain City County of Weber State of With hereby CONVEY and WARRANTY DEED 800K 817 PAGE 658 Ogden, Utah

VV Commission Expires: Xxxx /6, /972. S21097Recorded | hostracted | Compared | Page | Residing at Ogden, Utah Fees & No. Serial No. 19 - Gara - cocce X Recording Data the signer sof the within instrument, who duly acknowledged to me that the yexecuted the same. Personally appeared before me Lyman Harvey Cook and Dorothy Toone Cook, his wife, STATE OF UTAH County of Meder May 53 **69 61 .G.A** day of on the Signed in the presence of WITNESS the hand of said Grantor, this 20th day of May

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Adopted by Ogden Board of Realtors Use black typewriter ribbon only

Book abou Page, 543

IN BOOK BOOK DE DOWNE

WARRAUTY DEED

ETHERL 3. NOVES and BINA MAY MOYES, husband and wife.

agerbbA

of Plain Otey, County of Weber , State of Utah, hereby CONVEY and WARRANT to TORN OF PLAIN CITY, a public sorporation,

setnard.

of Plain Oftv . County of Weber , State of Utah, for the sum of TEN AND MO/100 - - - DOLLARS, the following, described tract of land in Weber County, State of Utah:

A part of the Southwest Quarter of the Southwest. Quarter of the Southwest. Guarter of Section 28, in Township 7 North, Range 2 West, Salt fast of Section 24, the Southwest Corner of said dusther eachier, and Yorth from the Southwest Corner of said quarter eachier, and running thence Worth 40 rods; thence East 80 rods; thence Southwest to the place of beginning, contestable 30.0 acres, more or less.

Subject to the taxes for the year 1947 and therester-

A. D. 19 47 wirness the hand . of said Grantor . , this

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appeared before me Elbert J. Moyes and Edna May Moyes, husband

the signer at of the within instrument, who doly schnowledge.

Realding at: Ogden, Utah.

STATEMENT OF ACCOUNT

PTIF



UTAH PUBLIC TREASURERS' INVESTMENT FUND

Edward T. Alter, Utah State Treasurer, Fund Manager
E315 State Capitol Complex
Salt Lake City, Utah 84114-2315
Local Call (801) 538-1042 Toll Free (800) 395-7665
www.treasurer.state.ut.us

PAGE: 1

6838 PLAIN CITY CORP. ATTN:DAVID DYE 4160 WEST 2200 NO. PLAIN CITY, UT 84404

ΤE

02/28/05

STATEMENT OF ACCOUNT NO: 6838

REPORT PERIOD: 02/01/05 TO 02/28/05

DATE	REFERENCE	DEPOSITS	WITHDRAWALS	BALANCE	
02/01/05	BEGBAL	0.00	0.00	26,862.08	
02/28/05	NETEARN	53.53	0.00	26,915.61	
02/28/05	ENDBAL	0.00	0.00	26,915.61	

ACCOUNT SUMMARY

26,862.08
53.53
0.00
26,915.61
53.53
0.00
53.53
26,862.08

+ EQUIVALENT 365 DAY RATE IS + + 2.5976% +